

LIQUID CRYSTAL DISPLAY DEVICE

Publication number: JP9080378

Publication date: 1997-03-28

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Classification:

- **International:** G02F1/133; G09F9/00; G09G3/36; G02F1/13; G09F9/00; G09G3/36; (IPC1-7): G02F1/133; G09F9/00

- **European:**

Application number: JP19950240332 19950919

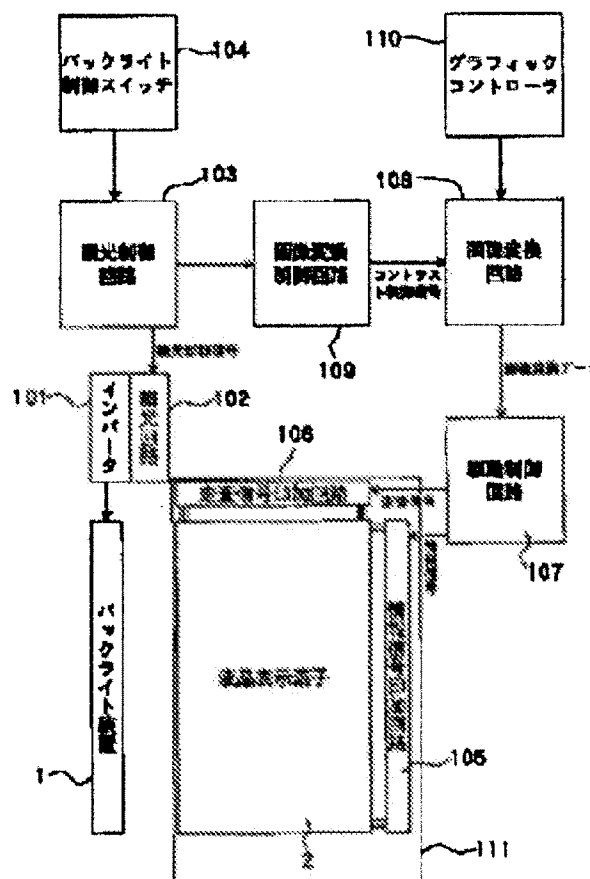
Priority number(s): JP19950240332 19950919

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Abstract of JP9080378

PROBLEM TO BE SOLVED: To provide a liquid crystal display device automatically adjusting contrast and brightness/darkness of an image so as to come near to the state before the adjustment, accompanying the adjustment of luminance of a back light.

SOLUTION: This device is provided with a transmission type liquid crystal display element 2 capable of changing a transmissivity according to display information, an electronic circuit driving the transmission type liquid crystal display element 2 and a back light device 1 having plural light sources and capable of independently turning on/off respective light sources. And the electronic circuit is provided with a contrast enhanced function 108, 109 automatically adjusting the contrast to be in an optimum state matching with that when the luminance of the back light device 1 is changed.



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